

CATALOG of TOOLS

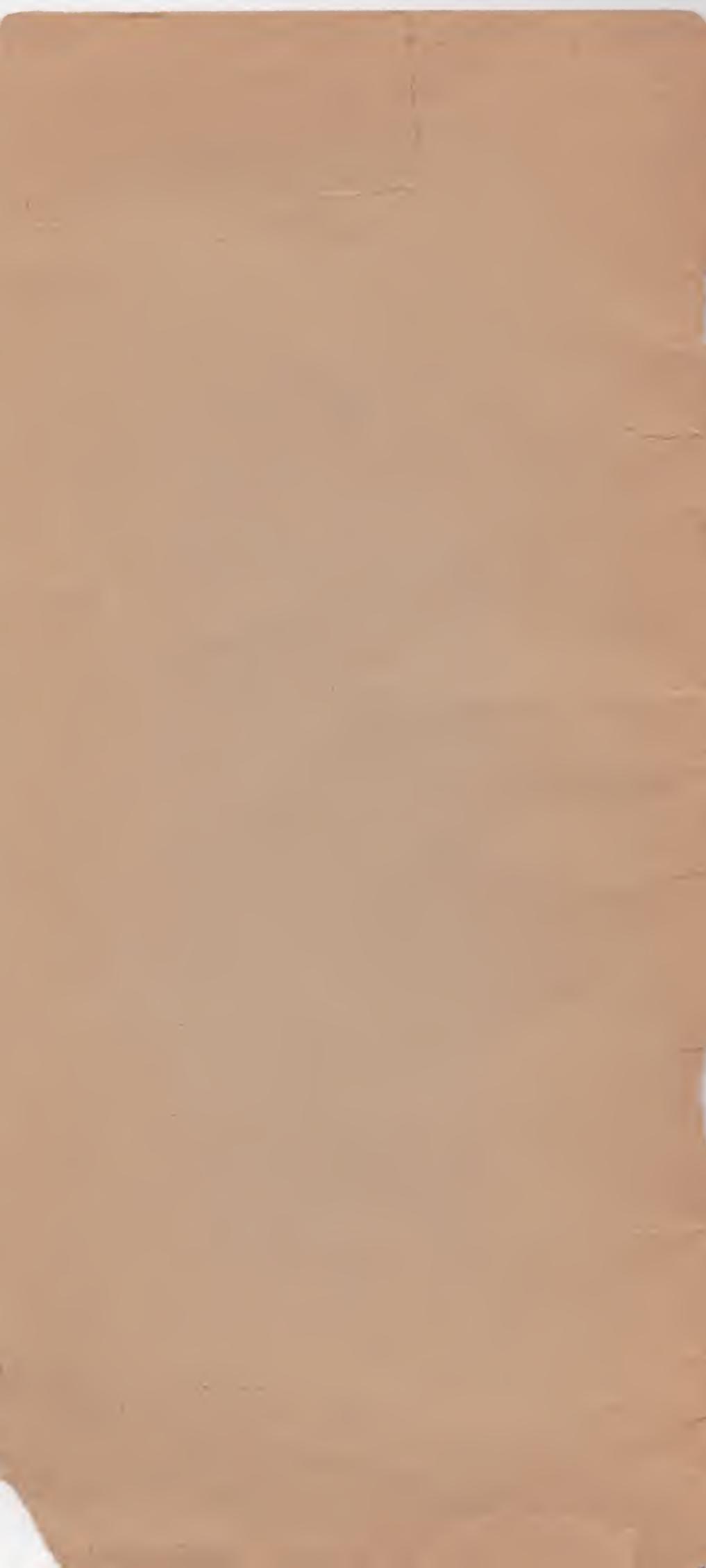


*Good Tools Since
1836*

*100 Years of Experience
1936*

**HELLER
BROTHERS
COMPANY**

NEWARK, N. J., U. S. A.



Good Tools Since 1836

ESTABLISHED 1836

HELLER BROTHERS COMPANY

NEWARK, NEW JERSEY
U. S. A.

No. 36

Manufacturers of the

CELEBRATED AMERICAN FILES
(*Commercial and Swiss Pattern*), VIXEN CURVED TOOTH FILES, HORSE RASPS, WOOD RASPS, FARRIERS' BLACKSMITHS' and AUTOMOBILISTS' TOOLS, MACHINISTS', CARPENTERS' and TINNERS' HAMMERS, WRENCHES and TOOL STEEL

Branch Offices

CHICAGO, ILL.	CLEVELAND, OHIO
DETROIT, MICH.	MILWAUKEE, WISC.
PHILADELPHIA, PA.	SAN FRANCISCO, CAL.

Factories at

NEWARK, NEW JERSEY
and
NEWCOMERSTOWN, OHIO

Good Tools Since 1836

ABC 3 1905

OUR FILES, RASPS, FARRIERS', BLACK-SMITHS' and AUTOMOBILISTS' TOOLS, MACHINISTS', CARPENTERS', BLACK-SMITHS' and TINNERS' HAMMERS, are made from the very best quality of REFINED TOOL STEEL. They are hardened and tempered by OUR OWN SPECIAL PROCESS. This advantage among others, added to our long practical experience of the past, enable us to produce a uniform quality, as well as a high grade of goods, which are acknowledged by all who have used them to be superior to any in the market.

The constantly increasing demand for our goods for 100 years, is evidence that the dealer as well as the mechanic appreciates the fact that the "*Best is the Cheapest.*" It shall be our aim in the future, as it has been in the past, to maintain the high reputation our goods have attained, by improving, if possible, their standard of excellence. When better tools are made Heller will make them. To protect the buyer we stamp each article in addition to our name with trademark as shown below:



Our goods are for sale by the leading Hardware, Iron, Automobile and Supply Merchants throughout the World.

C621.9085

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1936 INTRODUCTION

THIS latest edition of our catalog has been prepared with the hope that it may become a valuable and permanent reference book on the desk of each one of our old customers as well as all others who may have need for any product of our manufacture.

Under these covers will be found an illustration, together with descriptive details, of articles we make. It has been our desire herein to be concise yet complete, presenting that information which we believe will enable our friends to select the size, kind, finish, etc., of any desired article with the least possible effort.

To avoid unnecessary repetition hereafter let us say here just a word about the quality and workmanship of our complete line.

Since 1836 we have constantly striven to better our products. In this endeavor we have been successful as is proven by the steady, year by year, increase in our business.

Our tools are made from special refined steel and by processes developed by us during these many years of experience. Their design comes as the result of a thorough understanding of requirements and their unexcelled workmanship from the teachings of that old school of mechanics which believes the best is none too good.

Hereafter, therefore, are illustrated products which deserve your complete confidence, and we solicit, on this basis, our fair share of your valuable patronage.

〔 QUALITY 〕
SERVICE

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TOOLS

ON the following pages is shown our complete line of tools—known from one end of the world to the other by their uniform high quality.

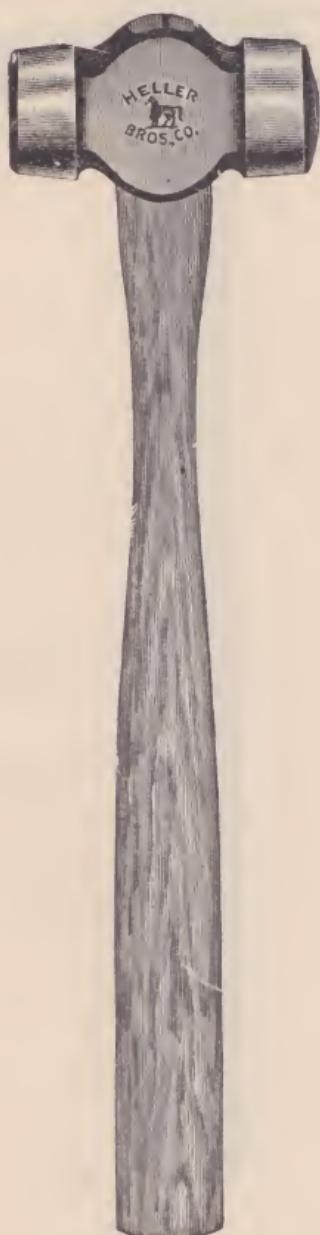
Each tool is the result of 100 years of study and experimentation in design. As a result, they are noted today for their fine balance or "feel," as well as for their workmanship. Heller Tools are made only from the highest grade of steels—which are characteristically uniform in excellency.

The care with which our dies are made assures the accuracy of each tool as it comes from the forge, while our processes for hardening, where required, result in products which will deliver incomparable service.

When better tools are made, we will make them.

And, lastly, the finish of Heller Tools justifies the pride a man takes in owning and using them.

Rubberi Hammers are the greatest improvement in the hammer industry in the last century. This rubberi or cushion inserted under terrific pressure acts as a shock absorber to the user. It also keeps the handle tight at all times, taking up whatever expansion or shrinkage the different climatic conditions produce.



No. 61

**Rounding or Turning
Hammer**

2, 2 $\frac{1}{4}$, 2 $\frac{1}{2}$, 2 $\frac{3}{4}$ and 3 lbs.
With Handles
 $\frac{1}{4}$ dozen in box

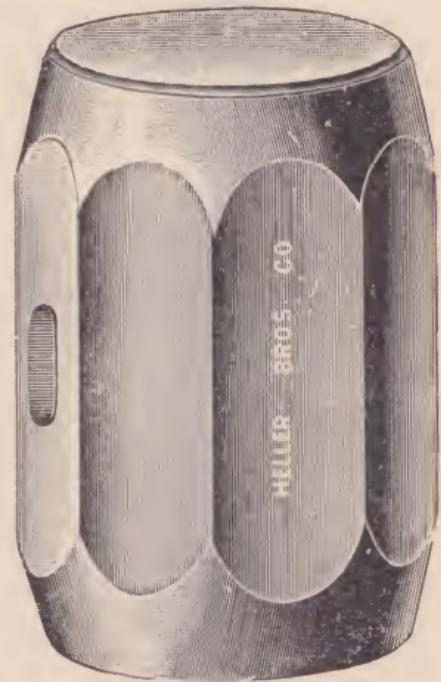
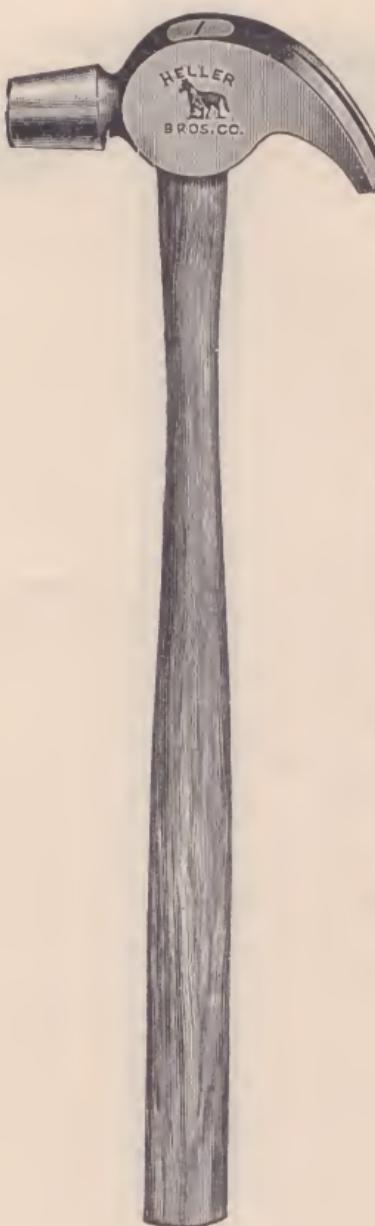
\$28.80 List per Doz.

No. 62

**Fitting
Hammer**

1 $\frac{3}{4}$, 2, 2 $\frac{1}{4}$, 2 $\frac{1}{2}$ and 2 $\frac{3}{4}$ lbs.
With Handles
 $\frac{1}{4}$ dozen in box

\$28.80 List per Doz.



No. 66
Turning
Sledge Hammer

Octagon Shape
Without Handles

No. 69	
Scotch Pattern	
Driving Hammer	
12, 14, 16, 18 and 20 oz.	
With Handles	
½ dozen in box	
\$15.00 per Dozen	

Size	Per Doz.
5 lbs.....	\$21.20
5½ “	23.20
6 “	25.20
6½ “	27.20
7 “	29.60
7½ “	32.00
9 “	38.00
9½ “	40.00



**Blacksmith's
Hand Hammer**

**Engineer's
or Plow Hammer**

Weights given do not include weight of handle

$\frac{1}{4}$ dozen in box

List per Dozen

No.	Size	Lbs.	Price
300	0	1 $\frac{5}{8}$	\$13.00
301	1	2	14.00
302	2	2 $\frac{5}{8}$	15.00
303	3	3	16.00
304	4	3 $\frac{1}{2}$	17.00
305	5	4 $\frac{1}{2}$	18.00

$\frac{1}{4}$ dozen in box

List per Dozen

No.	Size	Lbs.	Price
200	0	1 $\frac{1}{8}$	\$12.00
201	1	1 $\frac{5}{8}$	13.00
202	2	2	14.00
203	3	2 $\frac{5}{8}$	15.00
204	4	3	16.00



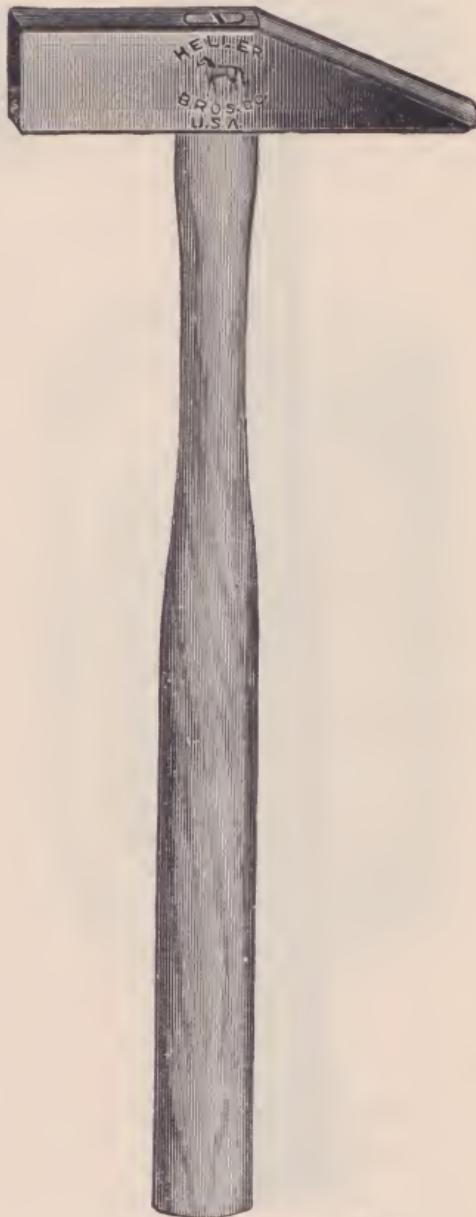
Tinner's Riveting
Hammer

Weights given do not include weight of handle

$\frac{1}{2}$ dozen in box

List per Dozen

No.	Size	Lbs.	Price
311	1	$\frac{1}{2}$	\$12.00
312	2	$\frac{3}{4}$	12.50
313	3	1	13.50
314	4	$1\frac{1}{4}$	14.50

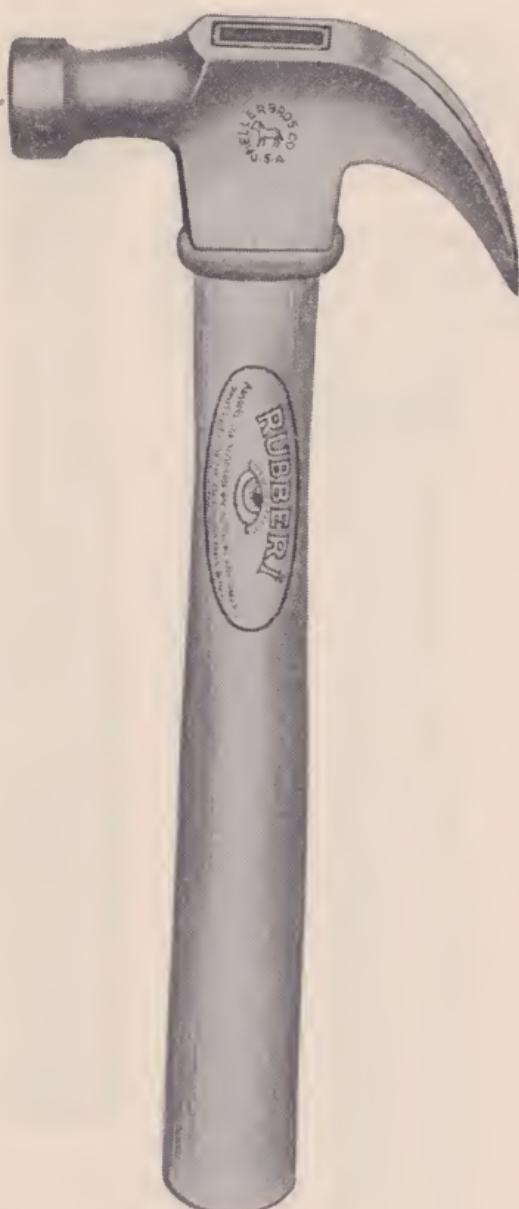


Tinner's Paneing
Hammer

$\frac{1}{2}$ dozen in box

List per Dozen

No.	Size	Lbs.	Price
320	1	$\frac{1}{2}$	\$12.00
321	2	$\frac{3}{4}$	12.50
322	3	1	13.50
323	4	$1\frac{1}{4}$	14.50



**Heller Brand Rubperi
Carpenter's Adze Eye, Bell Face
Polished Nail Hammer**

No.	Size	Weight in Ozs.	Price
510	2	13	\$17.00
511	1½	16	18.00
512	1	20	19.00

Weights given do not include weight of handle



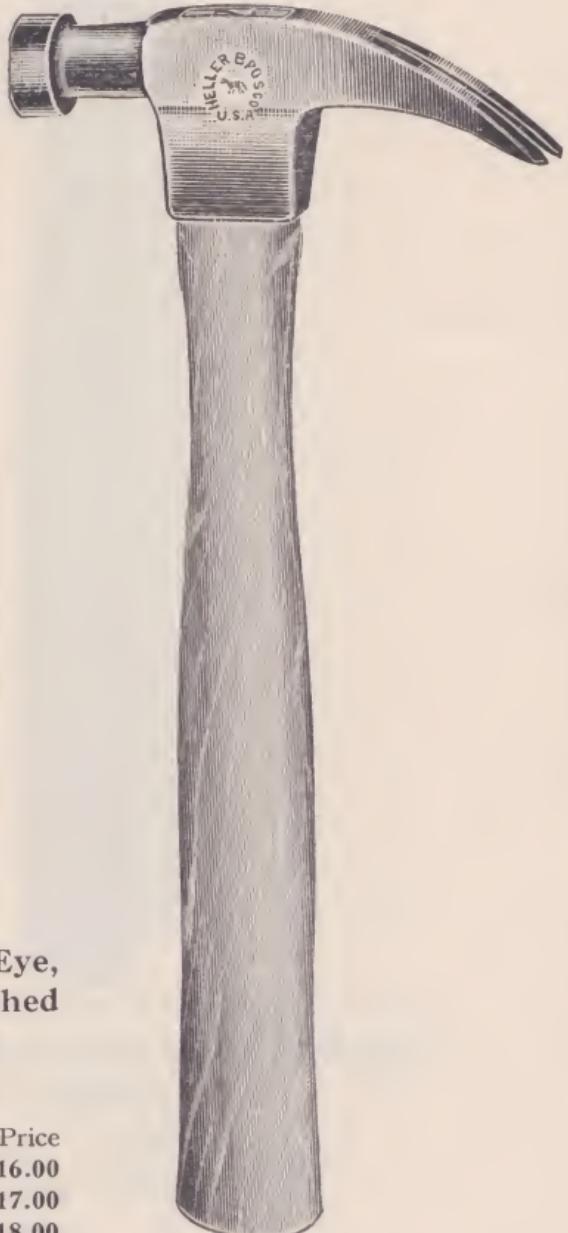
**Heller Brand Rubber
Carpenter's Adze Eye, Plain Face
Polished Nail Hammer**

No.	Size	Weight in Ozs.
520	2	13
521	1½	16
522	1	20

Weights given do not include weight of handle



Carpenter's Adze Eye,
Bell Face, Polished
Ripping Hammer



Carpenter's Adze Eye,
Bell Face, Polished
Nail Hammer

$\frac{1}{2}$ dozen in box

No.	Size	Lbs.	Price
509	2½	7 oz.	\$16.00
510	2	13 oz.	17.00
511	1½	16 oz.	18.00
512	1	20 oz.	19.00

$\frac{1}{2}$ dozen in box

No.	Size	Lbs.	Price
499	2	13 oz.	\$17.00
500	1½	16 oz.	18.00
501	1	20 oz.	19.00

Also made in Electric Brand

Weights given do not include weight of handle

The above hammers with the exception of the 7 oz. can be had
with or without Rubberi



**Machinist's Ball Pein Rubberi Hammer
Polished**

Also made in black or Parkerized Finish

$\frac{1}{2}$ dozen in box

No.	Size	Weight in Lbs.	Price
803	1	1 $\frac{1}{4}$	\$13.50
804	2	1 $\frac{1}{2}$	14.50
805	3	1 $\frac{3}{4}$	15.50
806	4	2	16.50
807	5	2 $\frac{1}{4}$	17.50
808	6	2 $\frac{1}{2}$	19.00
809	7	2 $\frac{3}{4}$	20.50
810	8	3	22.00



Machinist's Polished Ball Pein Hammer

Also made in black Parkerized Finish

Weights given do not include weight of handle

$\frac{1}{2}$ dozen in box

No.	Size	Weights in Lbs.	Price
797	000000	$\frac{1}{8}$	\$12.00
798	00000	$\frac{1}{4}$	12.00
799	0000	$\frac{3}{8}$	12.00
800	000	$\frac{1}{2}$	12.00
801	00	$\frac{3}{4}$	12.00
802	0	1	12.50
803	1	$1\frac{1}{4}$	13.50
804	2	$1\frac{1}{2}$	14.50
805	3	$1\frac{3}{4}$	15.50
806	4	2	16.50
807	5	$2\frac{1}{4}$	17.50
808	6	$2\frac{1}{2}$	19.00
809	7	$2\frac{3}{4}$	20.50
810	8	3	22.00

The above hammers, except 1 lb. and under, can be had with or without Rubberi



**Drop Forged Brand
Carpenters' Adze
Eye Bell Face
Nail Hammers**
Black Finish

	Size	Ozs.
509D	3	7
510D	2	13
511D	1½	16
512D	1	20

**Excelsior Brand
Black Finish
16 oz. Bell Face
Nail Hammer**

**Machinists'
Ball Pein Hammers
Excelsior Brand
Semi-Finished**

	Size	Ozs.
797E	000000	1/8
798E	00000	1/4
799E	0000	3/8
800E	000	1/2
801E	00	3/4
802E	0	1
803E	1	1 1/4
804E	2	1 1/2
805E	3	1 3/4
806E	4	2
807E	5	2 1/4
808E	6	2 1/2
810E	8	3



**Machinist's Cross
Pein Hammer**

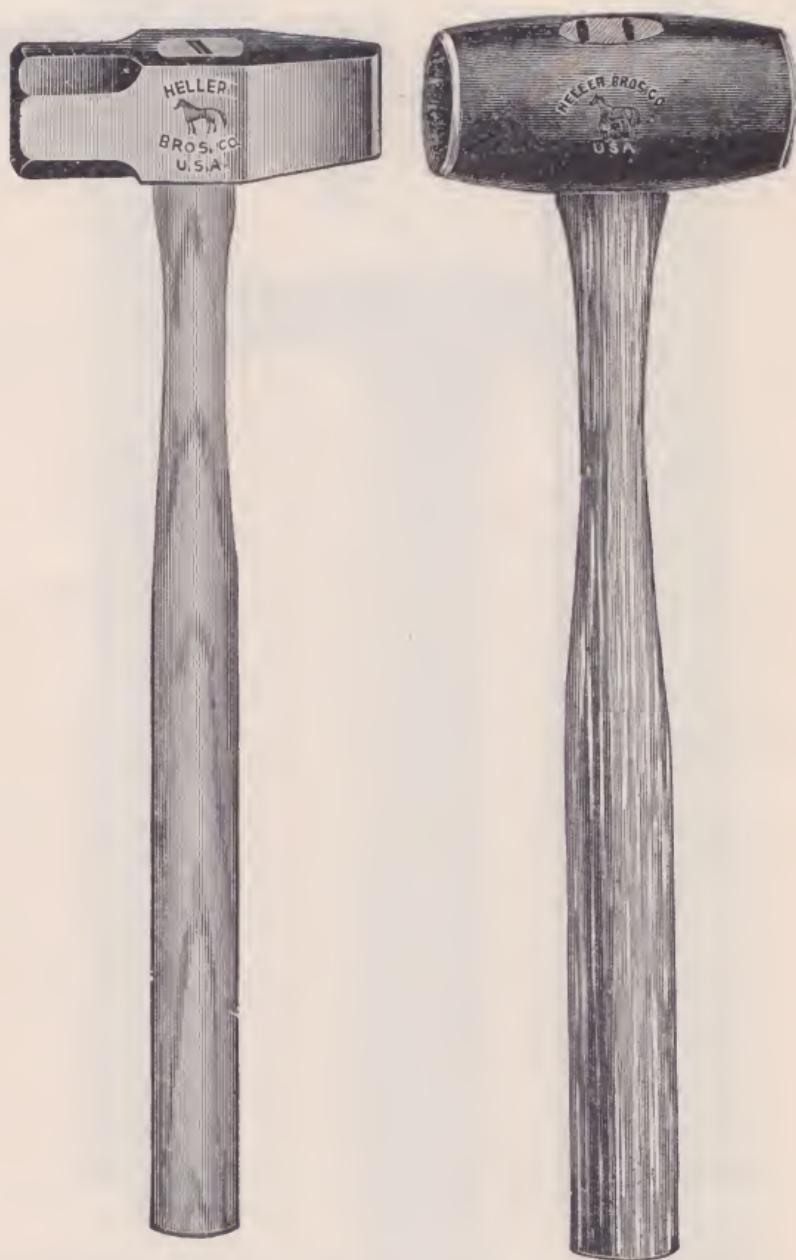
**Machinist's Straight
Pein Hammer**

Weights given do not include weight of handle

$\frac{1}{2}$ dozen in box

List per Dozen

Cross Pein No.	Straight Pein No.	Size	Weights in Lbs.	Price
898	998	00000	$\frac{1}{4}$	\$12.00
899	999	0000	$\frac{3}{8}$	12.00
900	1000	000	$\frac{1}{2}$	12.00
901	1001	00	$\frac{3}{4}$	12.00
902	1002	0	1	12.50
903	1003	1	$1\frac{1}{4}$	13.50
904	1004	2	$1\frac{1}{2}$	14.50
905	1005	3	$1\frac{3}{4}$	15.50
906	1006	4	2	16.50
907	1007	5	$2\frac{1}{4}$	17.50
908	1008	6	$2\frac{1}{2}$	19.00
909	1009	7	$2\frac{3}{4}$	20.50
910	1010	8	3	22.00



Chipping Hammer

Weights given do
not include weight
of handle

$\frac{1}{4}$ dozen in box

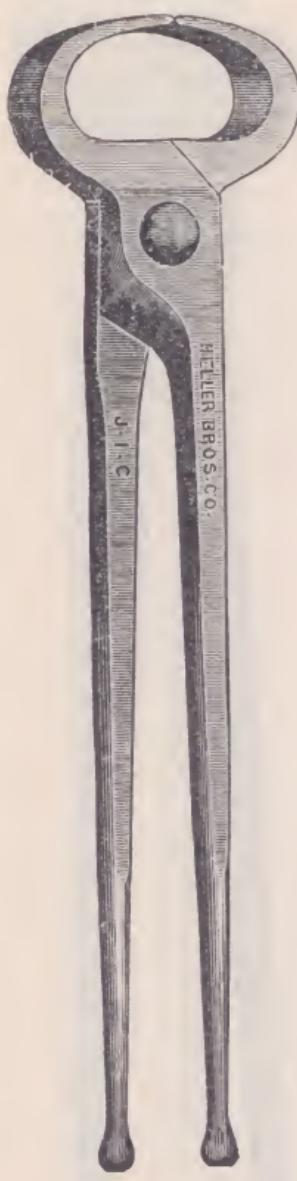
No.	Size	Lbs.	Price
550	2	2	\$14.00
551	3	2 $\frac{5}{8}$	15.00
552	4	3	16.00

No. 90

Plating Hammer

3 $\frac{1}{2}$, 4 and 4 $\frac{1}{2}$ lbs.
With Handles
 $\frac{1}{4}$ dozen in box

\$17.00 per Dozen



Farrier's Pincer

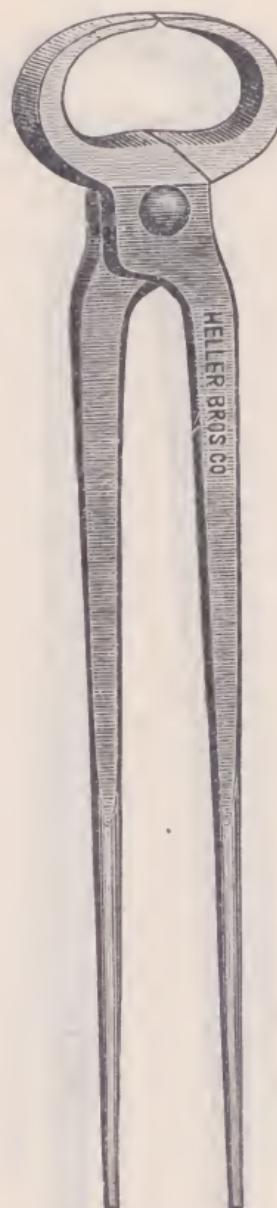
$\frac{1}{4}$ dozen in box

Price list, size, number and approximate weight
per dozen

No.	Inch	Lbs.	Price
20A	16	40	\$30.00
20	14J-1-C	35	24.00
20B	13	31	22.00

Farrier's Pincer

$\frac{1}{2}$ dozen in box





**Cutting Nipper
Full Polished**

$\frac{1}{2}$ dozen in box

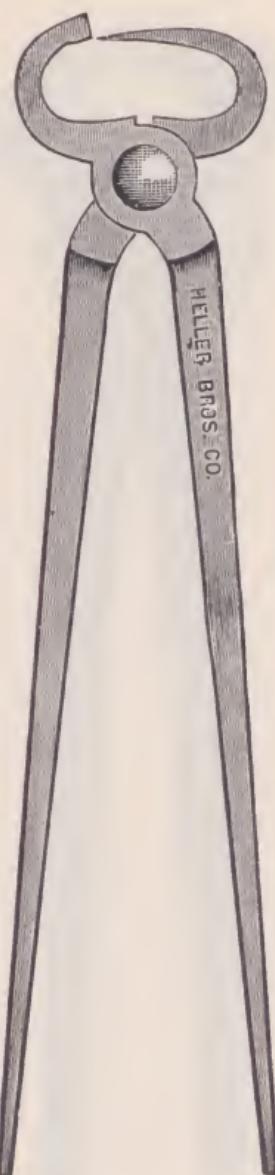
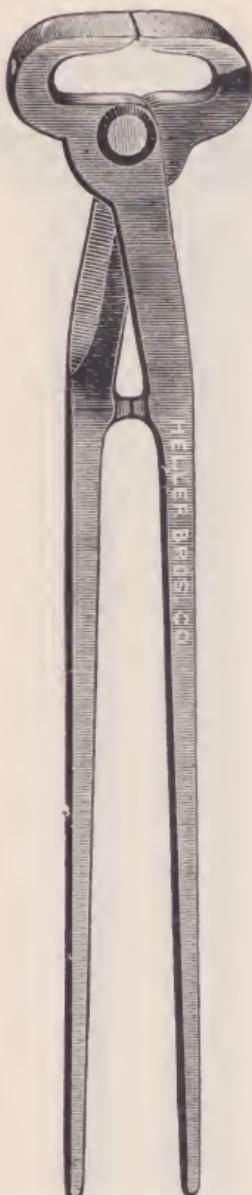
Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
24	14	28	\$28.80
24A	12	20	24.00
24B	10	12	19.20
24C	8	8	14.40



**Hardware Nipper
Polished Head**

No.	Inch	Price
124	14	\$18.00
124A	12	16.20
124B	10	14.40



Light Cutting Nipper

Lightest for its Strength, Strongest for its Weight

$\frac{1}{2}$ dozen in box

Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
25	15	24	\$28.80
26	13	20	24.00

Hoof Parer

Full Polished

$\frac{1}{2}$ dozen in box

Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
23	14	28	\$28.80
23A	12	20	24.00



**Cutting Nipper
Full Polished**

$\frac{1}{2}$ dozen in box

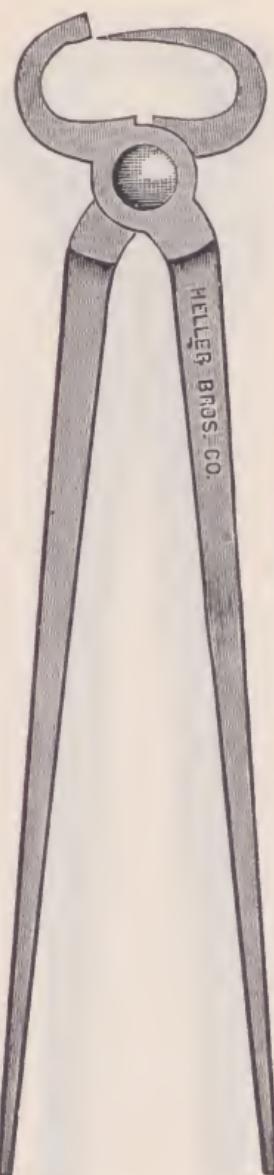
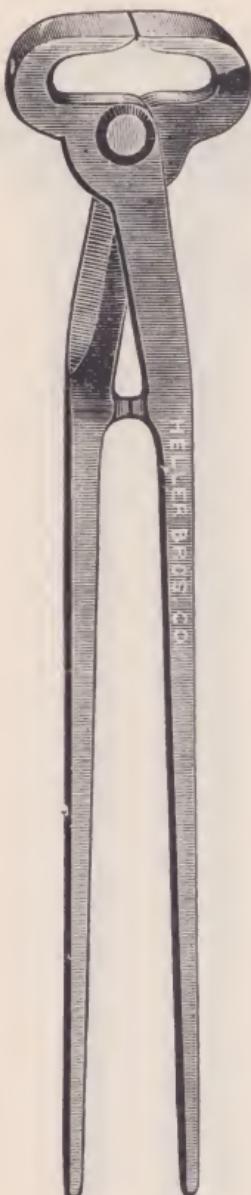
Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
24	14	28	\$28.80
24A	12	20	24.00
24B	10	12	19.20
24C	8	8	14.40



**Hardware Nipper
Polished Head**

No.	Inch	Price
124	14	\$18.00
124A	12	16.20
124B	10	14.40



Light Cutting Nipper

Lightest for its Strength, Strongest for its Weight

$\frac{1}{2}$ dozen in box

Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
25	15	24	\$28.80
26	13	20	24.00

Hoof Parer

Full Polished

$\frac{1}{2}$ dozen in box

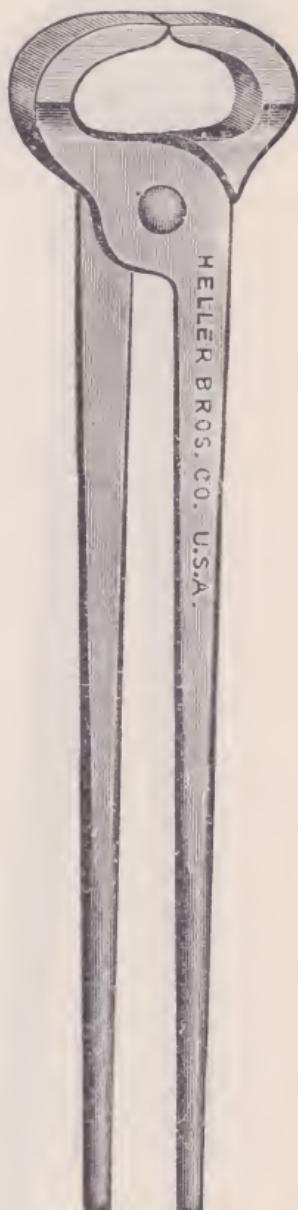
Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price
23	14	28	\$28.80
23A	12	20	24.00



**Hardware
Hoof Parer
Polished Head**

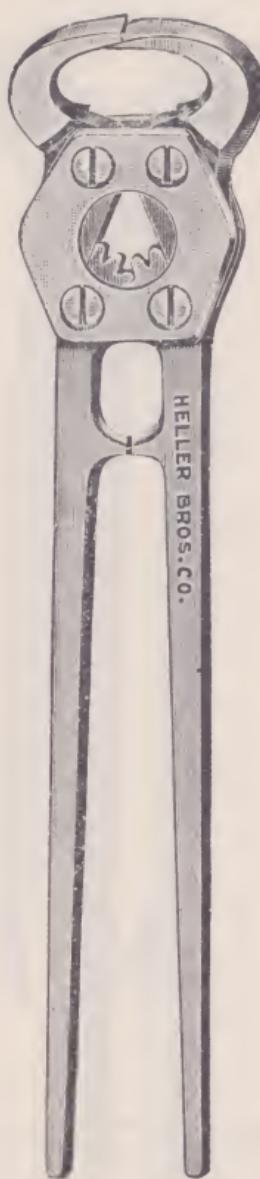
No.	Inch	Price
123	14	\$18.00
123A	12	16.20



**Hardware Pincer
Polished Head**

$\frac{1}{2}$ dozen in box

No.	Inch	Price
109	14	\$15.00
110	12	13.20
111	10	11.00



No. 23D

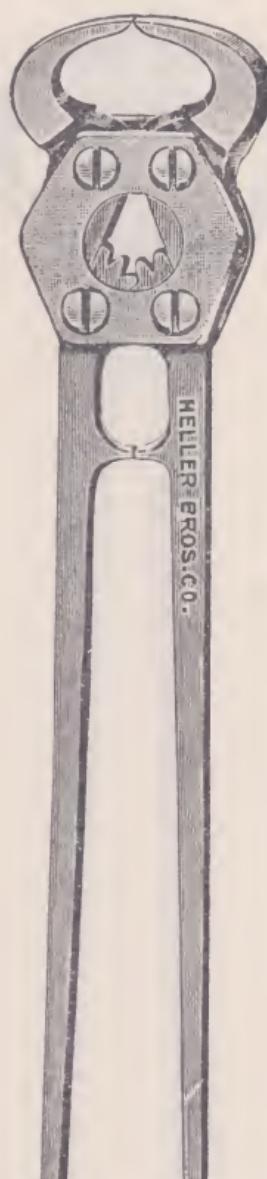
**14-Inch Easy Cutting
Parer**

This patented Compound Tool is just what its name indicates. The easiest Cutting Parer on the market.

1 in box

Weight about $2\frac{3}{4}$ lbs.

\$50.00 List per Doz.



No. 23E

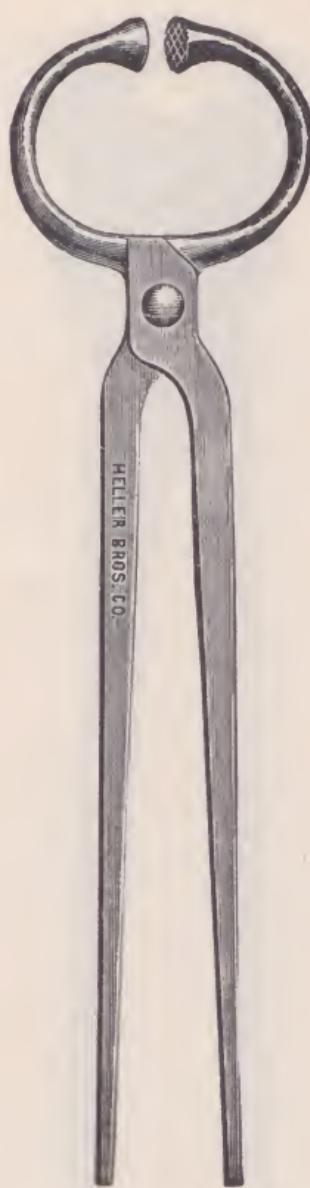
**14-Inch Easy Cutting
Nipper**

This patented Compound Tool is just what its name indicates. The easiest Cutting Nipper on the market.

1 in box

Weight about $2\frac{3}{4}$ lbs.

\$50.00 List per Doz.



No. 27
15-in. Hoof Tester
Nickel-Plated
 $\frac{1}{2}$ dozen in box
Weight about 10 lbs.
\$28.80 per Dozen



No. 28
14-Inch Clincher
Full Polished
 $\frac{1}{2}$ dozen in box
Weight about 12 lbs.
\$26.40 per Dozen



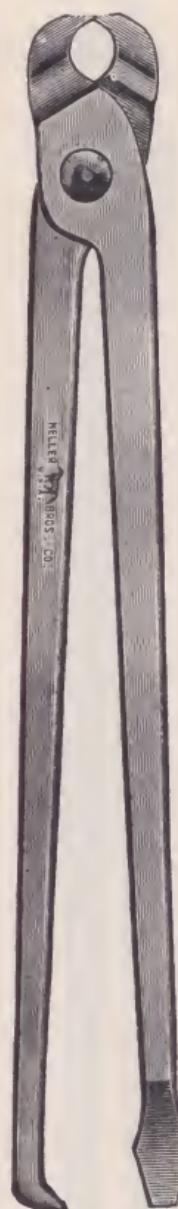
Carpenter's Pincer

$\frac{1}{2}$ dozen in box

With Hammer Jaws,
Claws, Screw Driver
and Wire Cutter

Price list, size, num-
ber and approximate
weight per dozen

No.	Inch	Lbs.	Price
46	12	16	\$9.00
47	10	14	7.90
48	8	11	6.20
49	6	9	4.90



No. 29

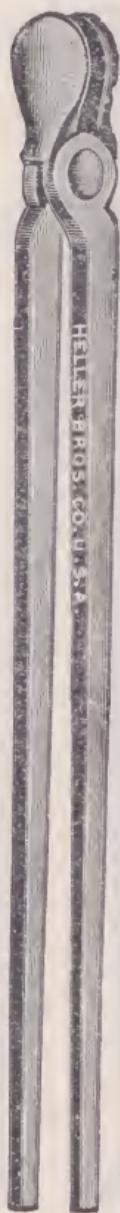
10-Inch Horse Nail Puller or Cotter Pin Puller

With Screw Driver and
Lever End

$\frac{1}{2}$ dozen in box

Weight about $3\frac{1}{2}$ lbs.

\$10.20 List per Doz.



No. 70

Farrier's Tongs

To hold Horse-shoes.

Also made in light weight.
Price list, size, number
and approximate weight
per dozen.

No.	Inch	Lbs.	Price
70	12	17	\$11.00
70A	14	20	12.00
70B	16	21	12.60

Tongs with larger or smaller opening in
jaws not specified below take extra price.



No. 71

Blacksmith's Tongs

Straight Lip
To hold Flats

No.	Inch	Lbs.	Price
71B	16x0	30	\$13.20
71C	18x $\frac{1}{4}$	32	13.60
71D	20x $\frac{1}{2}$	33	14.60
71E	22x $\frac{3}{4}$	36	15.60
71F	24x1	40	17.60



No. 72

**Blacksmith's
Double Pick-up
Tongs**

For Hot Metal

No. 72S

**Blacksmith's
Single Pick-up
Tongs**

For Hot Metal

Price list, sizes, number and approximate weight per dozen

No.	Inch	Lbs.	Price	No.	Inch	Lbs.	Price
72A	20	17	\$20.20	72S	20	17	\$20.20
72C	24	21	23.20	72SA	24	21	23.20



No. 73

**Blacksmith's
"V" Shaped Tongs**

To hold Squares



No. 74

**Blacksmith's
Curved Lip Fluted
Jaw Tongs**

To hold bolts or Rounds



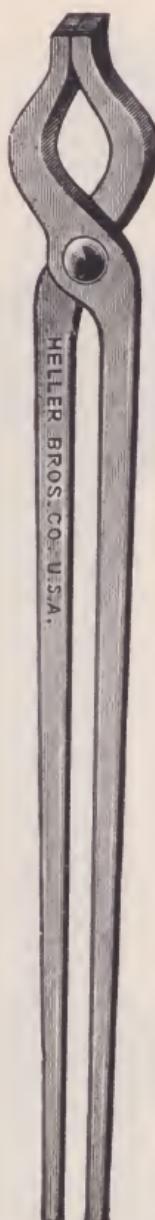
No. 75

**Blacksmith's
Brazing Tongs**

To hold Band Saws

Price list, sizes, number and approximate weight per dozen

No.	Inch	Lbs.	Price	No.	Inch	Lbs.	Price	No.	In.	Lbs.	Price
73B	18x $\frac{1}{4}$	31	\$16.40	74	18x $\frac{1}{4}$	31	\$16.40	75	18	42	\$16.00
73C	20x $\frac{1}{2}$	33	17.80	74A	20x $\frac{1}{2}$	33	17.80				
73D	22x $\frac{3}{4}$	36	20.40	74B	22x $\frac{3}{4}$	36	20.40				
73E	24x1	40	21.60	74C	24x1	40	21.60				
73F	26x1 $\frac{1}{4}$	42	22.80	74D	26x1 $\frac{1}{4}$	42	22.80				



No. 76

**Blacksmith's
Gad Tongs**

For General Forging
Purposes



No. 77

**Blacksmith's
Rivet Tongs**

Price list, size, number and approximate weight per dozen

No.	Inch	Lbs.	Price	No.	Inch	Lbs.	Price
76	18	31	\$16.40	77	18	18	\$23.00
76A	20	33	17.80	77A	20	21	25.00
76B	22	36	20.40	77B	22	24	27.00
76C	24	40	21.60	77C	24	42	29.00



No. 35

Sole Knife

8 to 8½ inches long

1 dozen in box

Weight about 11 lbs.

\$12.00 per Dozen



No. 39

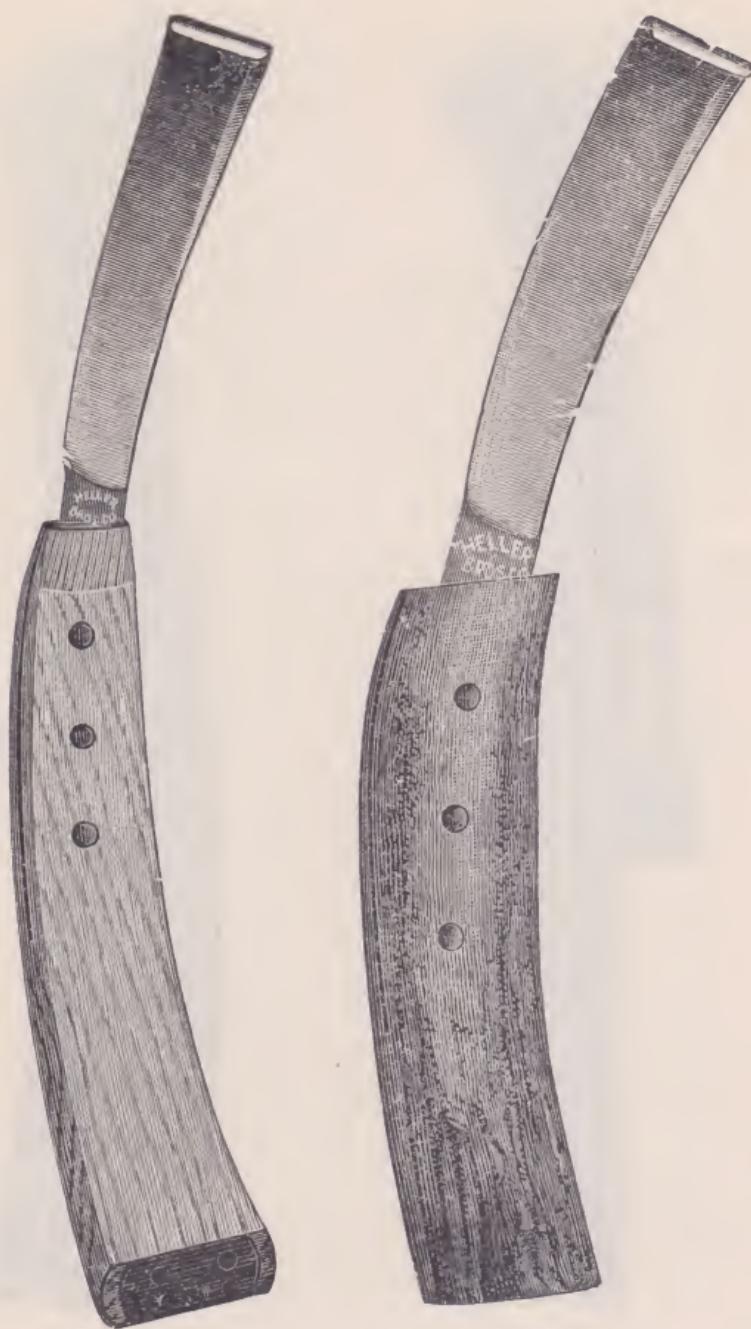
Buffer

6 inches long

1 dozen in box

Weight about 9½ lbs.

\$12.00 per Dozen



No. 50

Wood Handle Knife

Also made with
Round Handle, No. 50A

$\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$ and 1-inch Blades

1 Dozen in box. Weight about $3\frac{1}{2}$ lbs.

No. 50, \$10.00 per Dozen

Left hand knives and blades advance \$2.00 on list

No. 51

Horn Handle Knife

No. 51, \$11.40 per Dozen



No. 52
**Adjustable Iron
Handle Knife**

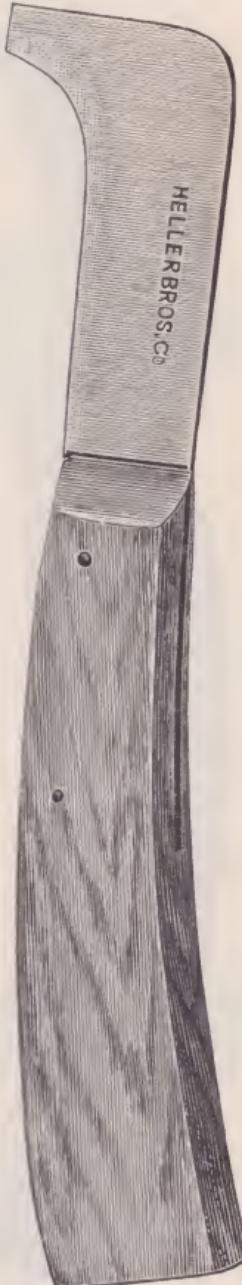
$\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, $\frac{7}{8}$
and 1-inch Blades

1 dozen in box

Weight about $4\frac{1}{2}$ lbs.

Left hand Knives and Blades
advance \$2.00 on list

No. 52 Knives, \$10.00
No. 53 Blades, \$ 8.00
per Dozen



No. 56
Pad Knife

Also useful in work on
storage batteries

8 inches long

1 dozen in box

Weight about $1\frac{1}{2}$ lbs.

No. 56, \$10.00 per
Doz.



No. 54

**4-Inch Farrier's
Round Knife File**

Made especially to sharpen the inner surface of the curved end of blade in Farrier's Knife.

1 dozen in box
Weight about $\frac{1}{2}$ lb.

No. 54, \$1.70 per Doz.

No. 30

12-Inch Pritchel

Made from $\frac{5}{8}$ -Inch Octagon Tool Steel.

1 dozen in box
Weight about 12 lbs.

\$3.50 List per Doz.



No. 31
Farrier's
Straight Hardie

$\frac{7}{8}$, 1, $1\frac{1}{8}$ and $1\frac{1}{4}$ -inch
Shanks
 $\frac{1}{2}$ dozen in box
Weight about 9 lbs.

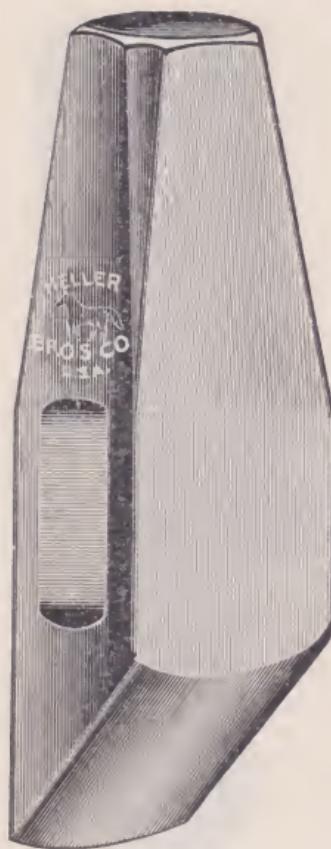
\$12.00 per Dozen



No. 32
Farrier's
Half Round Hardie

$\frac{7}{8}$, 1, $1\frac{1}{8}$ and $1\frac{1}{4}$ -inch
Shanks
 $\frac{1}{2}$ dozen in box
Weight about 9 lbs.

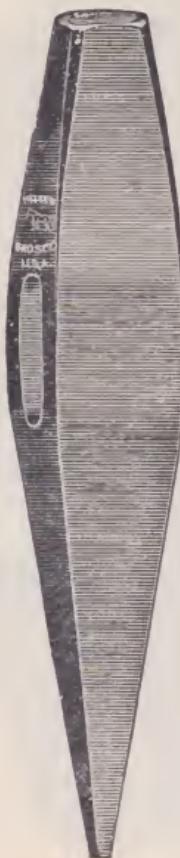
\$19.20 per Dozen



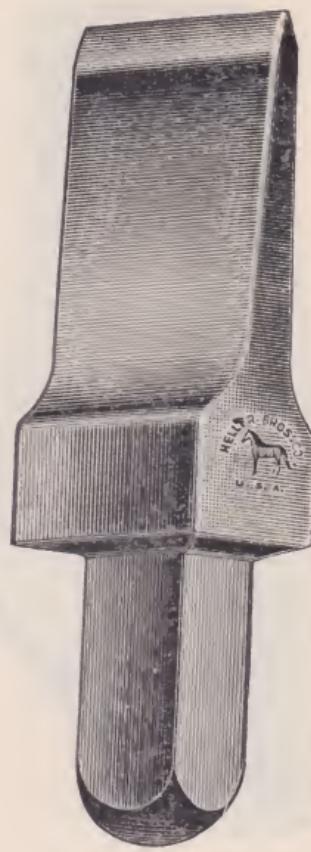
No. 33
Creasing Fuller
 $\frac{7}{8}$, 1 and $1\frac{1}{8}$ inch
1 dozen in box
Weight about 6 lbs.
\$12.00 per Dozen



No. 33A
Scotch Pattern
Creasing Fuller
 $\frac{7}{8}$, 1, $1\frac{1}{8}$ and $1\frac{1}{4}$ -inch
 $\frac{1}{2}$ dozen in box
Weight about 6 lbs.
\$18.00 per Dozen



No. 34
Fore Punch
4½ inches long
1 dozen in box
Weight about 5 lbs.
\$5.40 per Dozen



No. 97
**Blacksmith's
Straight Hardies**

Price list, sizes of shanks
and approximate weight
per dozen.

Size Inch	Pounds	Price
¾	12	\$7.20
⅞	15	8.40
1	18	9.60
1 ¼	21	12.00
1 ½	24	13.20



Price list, sizes and approximate weights per dozen

Size	Width of Bit	Lgth.	Lbs.	Price
$\frac{1}{4}$	$\frac{5}{16}$	5	$1\frac{1}{4}$	\$2.30
$\frac{5}{16}$	$\frac{3}{8}$	5	$1\frac{3}{4}$	2.40
$\frac{3}{8}$	$\frac{7}{16}$	$5\frac{1}{2}$	2	2.40
$\frac{7}{16}$	$\frac{1}{2}$	6	$2\frac{1}{2}$	2.50
$\frac{1}{2}$	$\frac{5}{8}$	6	4	2.50
$\frac{5}{8}$	$\frac{3}{4}$	$6\frac{1}{2}$	$6\frac{3}{4}$	2.80
$\frac{3}{4}$	$\frac{7}{8}$	$7\frac{1}{2}$	$10\frac{3}{4}$	4.40
$\frac{7}{8}$	1	8	16	6.40
1	$1\frac{1}{8}$	$8\frac{1}{2}$	22	8.40

Extra Length

Inches	Price
12x $\frac{1}{2}$	\$ 4.20
12x $\frac{5}{8}$	5.00
12x $\frac{3}{4}$	6.20
12x $\frac{7}{8}$	7.50
12x1	8.70
18x $\frac{3}{4}$	9.70
18x $\frac{7}{8}$	11.70
18x1	13.30
18x1 $\frac{1}{8}$	15.30
24x $\frac{7}{8}$	15.00
24x1	17.50
24x1 $\frac{1}{8}$	20.00
24x1 $\frac{1}{4}$	22.50
24x1 $\frac{1}{2}$	25.00

No. 85

Hand Cold Chisel

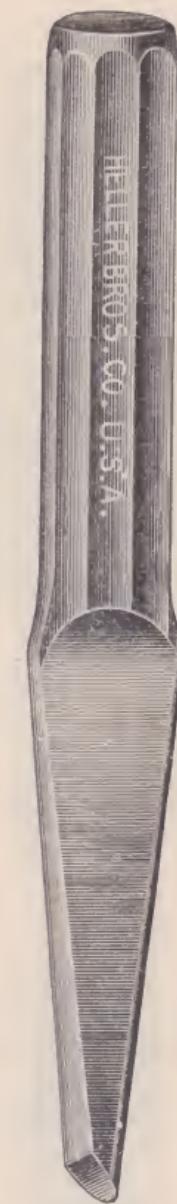
Highly Polished and
Enameled

1 dozen in box



No. 86
Cape Chisel

Highly Polished and
Enameled



No. 87
Round Nose
Chisel

Highly Polished and
Enameled

Price list, size and approximate weight per dozen

1 dozen in box

Size of Stk.	Width of Bit	Lght.	Lbs.	Price
$\frac{1}{4}$	$\frac{1}{8}$	5	3	\$2.40
$\frac{5}{8}$	$\frac{5}{16}$	7	4	2.50
$\frac{5}{8}$	$\frac{1}{4}$	7	6	2.80
$\frac{3}{4}$	$\frac{5}{16}$	$7\frac{1}{2}$	$6\frac{1}{4}$	2.90
$\frac{3}{4}$	$\frac{3}{8}$	$7\frac{1}{2}$	$6\frac{1}{4}$	3.20
$\frac{3}{4}$	$\frac{1}{2}$	$7\frac{1}{2}$	$9\frac{1}{2}$	4.50
$\frac{1}{8}$	$\frac{5}{8}$	8	$9\frac{1}{2}$	4.80
1	$\frac{3}{4}$	$8\frac{1}{2}$	$10\frac{1}{4}$	6.50

Size of Stk.	Width of Bit	Lght.	Lbs.	Price
$\frac{5}{8}$	$\frac{1}{4}$	7	$5\frac{3}{4}$	\$2.80
$\frac{3}{4}$	$\frac{5}{16}$	$7\frac{1}{2}$	$6\frac{1}{2}$	2.90
$\frac{3}{4}$	$\frac{3}{8}$	$7\frac{1}{2}$	7	3.00
$\frac{3}{4}$	$\frac{1}{2}$	$7\frac{1}{2}$	$9\frac{1}{4}$	4.50
$\frac{7}{8}$	$\frac{5}{8}$	8	$10\frac{1}{4}$	4.90
1	$\frac{3}{4}$	$8\frac{1}{2}$	14	6.70



No. 88

**Diamond Point
Chisel**

Highly Polished and
Enameled

Price list, sizes and ap-
proximate weights per dozen
1 dozen in box

Size	Width of of	Stk.	Bit	Lgth.	Lbs.	Price
$\frac{5}{8}$	$\frac{7}{16}$		7		$6\frac{1}{2}$	\$3.20
$\frac{3}{4}$	$\frac{1}{4}$		7		$6\frac{3}{4}$	3.20
$\frac{3}{4}$	$\frac{11}{32}$		$7\frac{1}{2}$	10		4.80
$\frac{3}{4}$	$\frac{5}{16}$		7		$6\frac{3}{4}$	3.30
$\frac{3}{4}$	$\frac{3}{8}$		7	10		4.80
$\frac{3}{4}$	$\frac{1}{2}$		$7\frac{1}{2}$	15		7.20
$\frac{1}{8}$	$\frac{5}{8}$	1	8		$16\frac{1}{4}$	7.80
	$\frac{3}{4}$	1	$8\frac{1}{2}$	$20\frac{3}{4}$		10.00



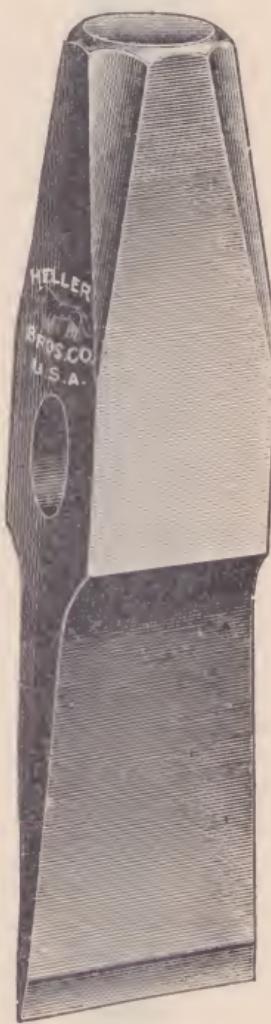
No. 90

Bull Point Chisel

Inch	Price
12x $\frac{7}{8}$	\$10.00
12x1	10.80
12x1 $\frac{1}{4}$	16.70
18x $\frac{7}{8}$	12.50
18x1	15.00
18x1 $\frac{7}{8}$	18.30
18x1 $\frac{1}{4}$	23.30
24x1 $\frac{7}{8}$	24.20
24x1 $\frac{1}{4}$	25.00
30x1 $\frac{1}{4}$	30.00



No. 95
Blacksmith's
Cold Chisel



No. 96
Blacksmith's
Hot Chisel

Price list, sizes and approximate weights per dozen

Size	Length	Cutting		
		Edge	Pounds	Price
*1 1/8	6 5/8	1 1/4	18	\$ 9.60
1 1/4	6 5/8	1 1/4	24	9.60
1 3/8	6 5/8	1 3/8	30	12.00
1 1/2	7	1 1/2	36	14.40
*1 5/8	7 1/2	1 3/4	48	21.60
1 3/4	7 1/2	1 3/4	48	21.60
*2	8	2	72	26.40

*Will discontinue size on depletion of stock



No. 89

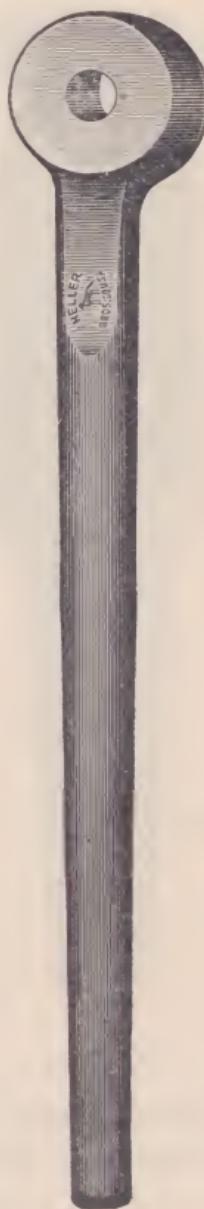
Hand Punch

Highly Polished
and Enameled

Price list, sizes and approximate weight per dozen

1 dozen in box

Size	Width of	Length of	Lbs.	Price
Stk.	Bit	Lgth.		
$\frac{1}{4}$	$\frac{1}{32}$	5	2	\$2.20
$\frac{1}{4}$	$\frac{1}{16}$	$5\frac{1}{2}$	4	2.60
$\frac{3}{8}$	$\frac{1}{8}$	$7\frac{1}{2}$	7	4.40
$\frac{1}{2}$	$\frac{3}{16}$	8	10	5.60
$\frac{5}{8}$	$\frac{1}{4}$	$8\frac{1}{2}$	15	8.40
$\frac{3}{4}$	$\frac{5}{16}$	9	21	11.80

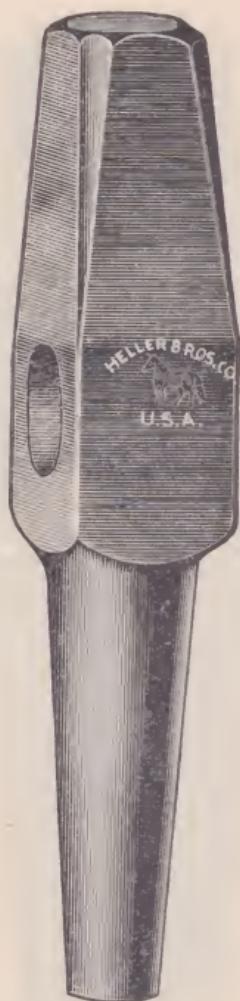


No. 84

**Heading Tool
Round or
Square Hole**

Polished Heads
Black Finish
Handle

Size	Length	Inch	Inch	Lbs.	Price
		$\frac{1}{4}$	15	36	\$15.60
		$\frac{3}{8}$	15	36	15.60
		$\frac{1}{2}$	15	36	15.60
		$\frac{5}{8}$	15	36	20.40
		$\frac{3}{4}$	18	48	20.40
		$\frac{7}{8}$	18	48	24.00
		1	18	48	24.00



No. 98
Blacksmith's
Round Punch



No. 99
Blacksmith's
Square Punch

Price list, size and approximate weight per dozen

Size Inch	Pounds	Price
$\frac{1}{4}$	21	\$ 9.60
$\frac{3}{8}$	23	9.60
$\frac{1}{2}$	27	9.60
$\frac{5}{8}$	30	12.00
$\frac{3}{4}$	31	13.20
$\frac{7}{8}$	34	14.40
1	35	16.80



No. 100
Bottom Swage
Shank for 1-Inch
Anvil Hole



No. 101
Top Swage

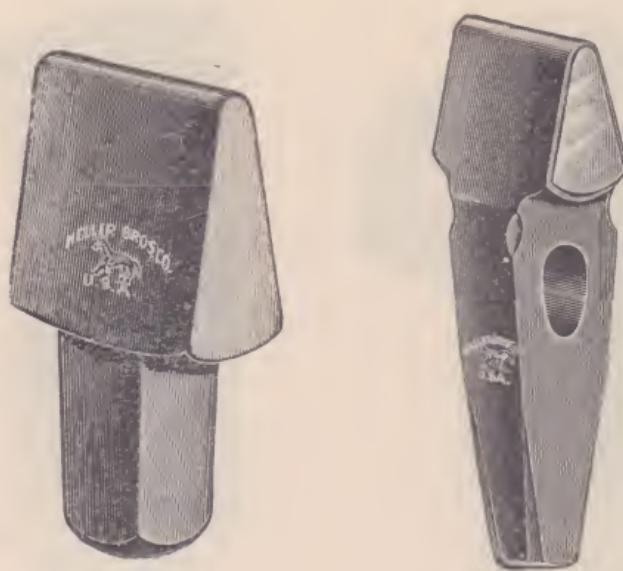
Shanks larger than 1 inch double list price.

Small than $\frac{1}{8}$ -inch advance one-third on
list price.

Price list, sizes and approximate weights per dozen.

Size Inch	Pounds	Price	Size Inch	Pounds	Price
* $\frac{3}{16}$	24	\$12.00	$1\frac{1}{2}$	43	\$20.40
$\frac{1}{4}$	24	12.00	* $1\frac{5}{8}$	45	22.80
* $\frac{5}{16}$	24	12.00	$1\frac{3}{4}$	47	22.80
$\frac{3}{8}$	25	12.00	* $1\frac{7}{8}$	48	22.80
* $\frac{7}{16}$	26	12.00	2	49	22.80
$\frac{1}{2}$	26	12.00	* $2\frac{1}{8}$	49	27.60
$\frac{5}{8}$	27	13.20	* $2\frac{1}{4}$	49	27.60
$\frac{3}{4}$	28	15.60	* $2\frac{3}{8}$	49	27.60
$\frac{7}{8}$	30	15.60	$2\frac{1}{2}$	62	27.60
1	31	15.60	* $2\frac{5}{8}$	62	31.20
* $1\frac{1}{8}$	37	18.00	* $2\frac{3}{4}$	62	31.20
$1\frac{1}{4}$	37	18.00	* $2\frac{7}{8}$	62	31.20
* $1\frac{3}{8}$	38	20.40	3	72	31.20

*Will discontinue size on depletion of stock.



No. 102
Bottom Fuller
Shanks for 1-inch
Anvil Hole

No. 103
Top Fuller

Shanks larger than 1 inch double list price.

Small than $\frac{7}{8}$ -inch advance one-third on
list price.

Price list, sizes and approximate weights per dozen.

Size Inch	Pounds	Price	Size Inch	Pounds	Price
* $\frac{1}{4}$	24	\$13.20	* $1\frac{9}{16}$	45	\$20.40
* $\frac{5}{16}$	24	13.20	* $1\frac{5}{8}$	45	20.40
$\frac{3}{8}$	25	13.20	$1\frac{3}{4}$	45	20.40
* $\frac{7}{16}$	27	13.20	* $1\frac{3}{16}$	48	22.80
$\frac{1}{2}$	27	13.20	* $1\frac{7}{8}$	48	22.80
* $\frac{5}{8}$	30	13.20	2	48	22.80
$\frac{3}{4}$	31	13.20	* $2\frac{1}{16}$	48	26.40
* $\frac{7}{8}$	36	15.60	* $2\frac{1}{8}$	48	26.40
1	36	15.60	* $2\frac{1}{4}$	48	26.40
$1\frac{1}{4}$	38	16.80	* $2\frac{5}{16}$	52	27.60
$1\frac{1}{2}$	43	19.20	* $2\frac{3}{8}$	52	27.60
			* $2\frac{7}{16}$	52	27.60
			* $2\frac{1}{2}$	60	27.60
			* $2\frac{5}{8}$	63	29.20

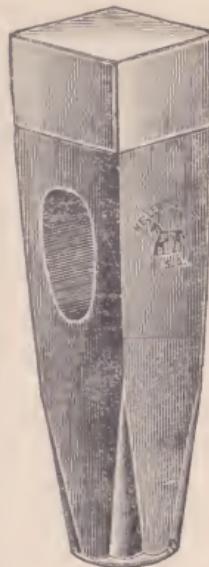
*Will discontinue size on depletion of stock.



No. 104
Square Flatter

Price list, sizes and approximate weights per dozen.

Size Inch	Pounds	Price	Size Inch	Pounds	Price
*1 3/8	15	\$14.40	*1 1/8	18	\$12.00
*1 1/2	16	14.40	*1 3/16	24	12.00
*1 5/8	18	14.40	1 1/4	27	12.00
*1 3/4	24	14.40	*1 3/8	30	15.60
*1 7/8	24	14.40	1 1/2	36	15.60
2	26	14.40	*1 5/8	36	19.20
*2 1/4	42	19.20	1 3/4	48	19.20
2 1/2	42	19.20	*2	54	24.00
3	66	24.00			
*3 1/4	70	33.60			
3 1/2	76	33.60			
4	96	48.00			



No. 105
Set Hammer

*Will discontinue size on depletion of stock.



With Smooth Jaws for Nuts and Bolts

MASTERENCHES

Smooth Jaws For Nuts and Bolts

Length	Capacity Inches	List Each Smooth Jaws Black Rustproof Finish	List Each Smooth Jaws Full Polished Finish
6"	5/16 to 11/16"	\$1.00	\$1.20
8"	1/2 to 1 1/16"	1.20	1.50
10"	9/16 to 1 1/4"	1.60	2.00
14"	7/8 to 1 13/16"	2.60	3.20
18"	1 1/8 to 2 1/2"	3.95	4.50



With Pipe Jaws for Use on Pipe and Stud Bolts

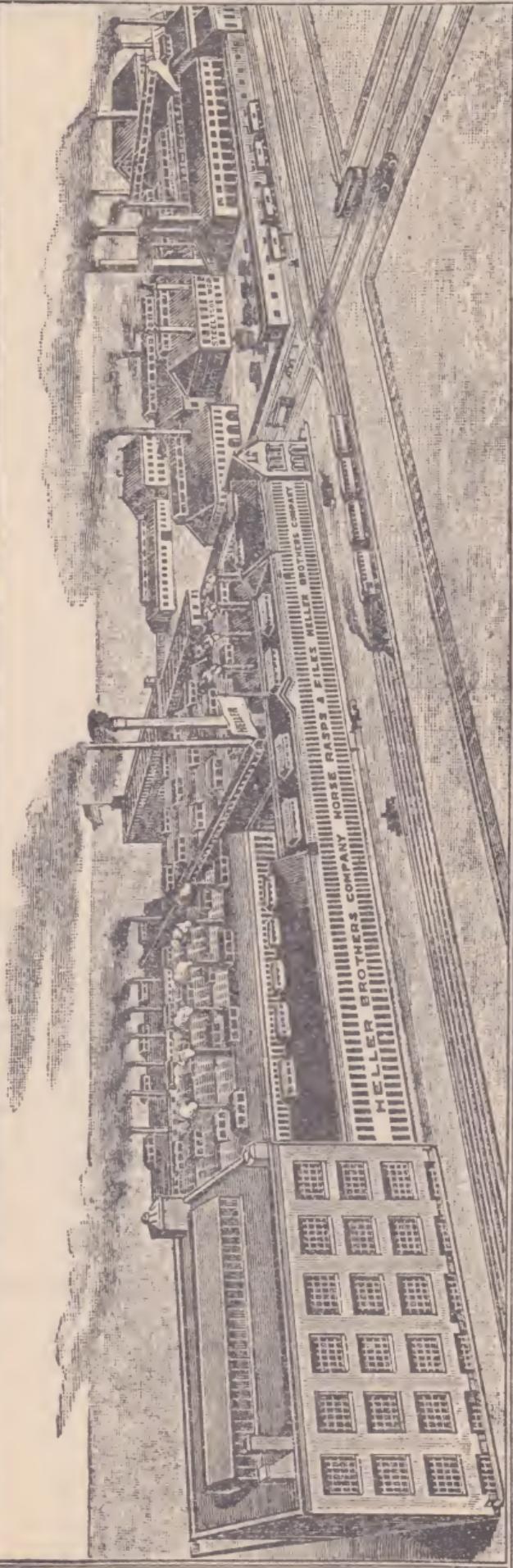
MASTERENCHES

Pipe Wrenches With Teeth For Use on Pipe

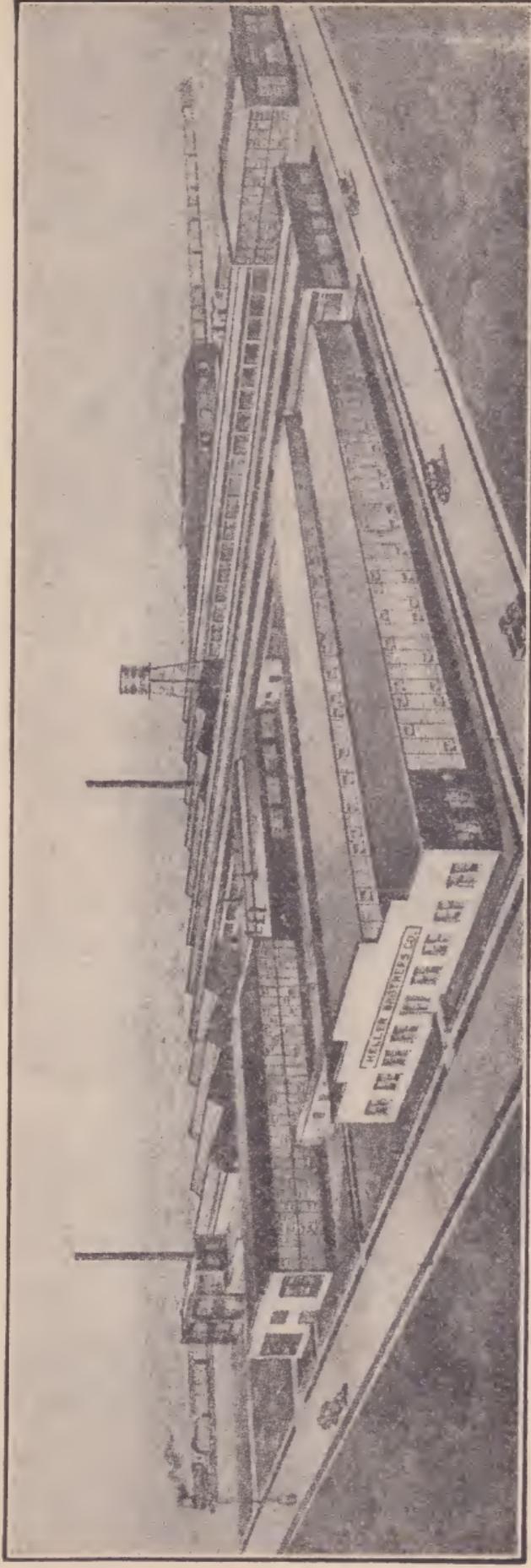
Length	Takes Pipe Capacity	Capacity Inches	List Each	Pipe Jaws Black Rust- proof Finish	Pipe Jaws Full Polish Finish
*6"	1/8 to 3/8"	5/16 to 11/16"	\$1.05	\$1.25	
8"	1/4 to 3/4"	1/2 to 1 1/16"	1.30	1.60	
10"	3/8 to 1 "	9/16 to 1 1/4"	1.75	2.20	
14"	1/2 to 1 1/2"	7/8 to 1 13/16"	2.90	3.60	
18"	3/4 to 2 "	1 1/8 to 2 1/2"	4.20	4.95	

*The capacity of the regular or standard style is as follows:

6" (1/8 to 1/4") 1/8 to 9/16" \$1.05 \$1.25



PLANT AT NEWARK, N. J.



PLANT AT NEWCOMERSTOWN, OHIO

HELLER PRODUCTS INCLUDE

FILES:

American Pattern Files
Swiss Pattern Files
Vixen Files

RASPS:

Horse Rasps
Horse Tooth Rasps
Hot Rasps
Wood Rasps

TOOLS:

Anvil Tools
Battery Tools
Cold Chisels
Cotter Pin Pullers
Farrier's Tools
Heading Tools
Tongs of every description

WRENCHES:

Pipe and Nut
Self-adjusting

HAMMERS:

Ball Pein
Chipping
Cross Pein
Driving, Heller Pattern
Driving, Scotch Pattern
Engineer's
Fitting
Hand, Blacksmith's

HAMMERS (Con'd):

Nail, Bell Face,
Carpenter's
Nail, Plain Face,
Carpenter's
Paneing, Tinner's
Plow
Ripping, Bell Face,
Carpenter's
Riveting, Tinner's
Rounding or Tinning
Rubberi
Set
Sharpening
Sharpening, Cor. Pein
Sledge
Straight Pein

STEEL:

Red Label Peerless
High Speed Steel
Yellow Label Alloy
Die Steel
Blue Label Special
Tool Steel
Green Label Extra
Tool Steel
White Label Electric
Brand Tool Steel
Heller Solid and Hollow Drill Steels
Heller File and Rasp
Steels
Heller Alloy Steels
Heller Special Steels

